



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: Nethery Landfill CERCLIS ID#: TX0000605190

Alias Site Names: \_\_\_\_\_

Address: 500 Deepwood Street

City/County or Parish/State/Zip Code: Dallas, Dallas County, Texas

Report Type, Date, and Author: Site Inspection Report, November 1999, Ecology & Environment

**RECOMMENDATION:**

<input checked="" type="checkbox"/> 1. No Further Remedial Action Planned under Superfund (NFRAP)	<input type="checkbox"/> 2. Further Investigation Needed Under Superfund <input type="checkbox"/> PA <input type="checkbox"/> HRS Priority: <input type="checkbox"/> High <input type="checkbox"/> SSI <input type="checkbox"/> RA <input type="checkbox"/> Medium <input type="checkbox"/> ESI <input type="checkbox"/> RI/FS <input type="checkbox"/> Low <input type="checkbox"/> Other: _____ To be performed by: _____
<input type="checkbox"/> 3. Action Deferred to: <input type="checkbox"/> RCRA <input type="checkbox"/> NRC	

**NOTIFY AUTHORITY:**

<input type="checkbox"/> Removal	<input checked="" type="checkbox"/> RCRA	<input type="checkbox"/> TSCA	<input type="checkbox"/> CAA	<input type="checkbox"/> SMCRA
<input type="checkbox"/> Remedial	<input type="checkbox"/> State	<input type="checkbox"/> NPDES	<input type="checkbox"/> NRC	<input type="checkbox"/> Resource Trustee:
<input type="checkbox"/> CERCLA Enforcement	<input type="checkbox"/> Federal Facility	<input type="checkbox"/> UIC		<input type="checkbox"/> SPCC
				<input type="checkbox"/> Other:
SEND SSSR COPIES TO:	<input type="checkbox"/> 6SF-AC	<input type="checkbox"/> 6WQ-SP	<input type="checkbox"/> ATSDR	<input checked="" type="checkbox"/> State Agency

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**DISCUSSION:** The Nethery Landfill was an unpermitted and unlicensed landfill operated from 1994 until 1996, when EPA issued a Cease and Desist Order to the owner/operators. The landfill covered approximately 84 acres of land adjacent to the Trinity River in southeast Dallas. No attempt was made by the owners to control storm water runoff/runon, and the landfill was unlined. Beginning in 1994 the landfill received approximately 2 million cubic feet of construction materials composed primarily of concrete and roofing shingles. There was suspicion that hazardous wastes were intentionally disposed of in the landfill, and a criminal investigation was conducted by the EPA Region 6 Criminal Investigation Division (CID). During a site visit in September of 1996, investigators noted smoldering debris. The ensuing fire burned for approximately seven months.

During the Site Inspection the Surface Water pathway was the only pathway fully evaluated at the site. Air monitoring had been conducted during previous investigations and no contaminants were detected above background levels. The ground water in the area of the site is not used for drinking or for irrigation purposes. There were no wellhead protection areas identified near the site. There are no workers at the site and no residences, schools, or day care centers located within 200 feet of the site. Therefore the soil pathway was not evaluated.

The Surface Water pathway was evaluated due to the potential overland migration of contaminants into the Trinity River and the presence of adjoining wetland areas to the site. Two primary drainage pathways were identified and sampled. Sample results indicated the presence of several polynuclear aromatic hydrocarbon (PAH) compounds which could be attributable to the fire and the type of wastes deposited in the landfill. The level and extent of contamination found was not sufficient for ranking the site under the Superfund Hazard Ranking System (HRS) guidelines. The site will be referred to the Texas Natural Resources Conservation Commission (TNRCC) and given the designation of "No Further Remedial Action Planned" (NFRAP) under the federal Superfund program.

**APPROVALS:**

Report Reviewed by: William Rhotenberry  
(Site Assessment Manager 6SF-RA)

Signature:  Date: 4/24/00

Disposition Recommended by: Susan Webster  
(Team Leader 6SF-RA)

Signature:  Date: 9/25/01

Disposition Recommended by: Ragan Broyles  
(Deputy Branch Chief 6SF-RR)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_